

OVERVIEW
CHARTERS
BERGEN ARTS AND SCIENCES CS

GRADE SPAN KG-11

80-6013-900 BERGEN ARTS AND SCIENCES CS 200 MACARTHUR AVENUE GARFIELD, NJ 07026

This school's academic performance **is high when compared** to schools across the state. Additionally, its academic performance **is very high when compared** to its peers. This school's college and career readiness **significantly lags in comparison** to schools across the state. Additionally, its college and career readiness **significantly lags in comparison** to its peers. This school's student growth performance **lags in comparison** to schools across the state. Additionally, its student growth performance **lags in comparison** to its peers.

Performance Areas	Peer Percentile	Statewide Percentile	Percent of Targets Met
Academic Achievement	94	76	58%
College and Career Readiness	2	7	0%
Student Growth	25	26	100%

Improvement Status
N/A
Rationale
N/A

Very High Performance is defined as being equal to or above the 80th percentile.

High Performance is defined as being between the 60th and 79.9th percentiles.

Average Performance is defined as being between the 40th and 59.9th percentiles.

Lagging Performance is defined as being between the 20th and 39.9th percentiles.

Significantly Lagging Performance is defined as being equal to or below the 19.9th percentile.

<u>Peer Schools</u> are schools that have similar grade levels and students with similar demographic characteristics, such as the percentage of students qualifying for Free/Reduced Lunch, Limited English Proficiency programs or Special Education programs.

### **Academic Achievement**

This school outperforms 76% of schools statewide as noted by its statewide percentile and 94% of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Academic Achievement. Additionally, this school is meeting 58% of its performance targets in the area of Academic Achievement



Academic Achievement measures the content knowledge students have in language arts literacy and math. For elementary and middle schools, this includes measures of the school's proficiency rate on both the Language Arts Literacy and Math sections of the New Jersey Assessment of Skills and Knowledge (NJ ASK). A proficiency rate is calculated by summing the count of students who scored either proficient or advanced proficient on the assessment and dividing by the count of valid test scores.

### **College and Career Readiness**

This school outperforms 7% of schools statewide as noted by its statewide percentile and 2% of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting 0% of its performance targets in the area of College and Career Readiness.



College and Career readiness measures the degree to which students are demonstrating behaviors that are indicative of future attendance and/or success in college and careers. For all elementary and middle schools, this includes a measurement of how many students are chronically absent. For schools with middle school grades, it also includes a measurement of how many students take Algebra I in eighth grade.

### Student Growth

This school outperforms 26% of schools statewide as noted by its statewide percentile and 25% of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Student Growth. Additionally, this school is meeting 100% percentage of its performance targets in the area of Student Growth.



Student Growth measures the performance of students from one year to the next on the New Jersey Assessment of Skills and Knowledge (NJ ASK) in Language Arts Literacy and Math when compared to students with a similar history of performance on NJASK.

DEMOGRAPHIC INFORMATION

**CHARTERS** 

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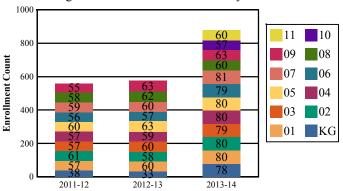
### Language Diversity

This table presents the percentage of students who primarily speak each language in their home.

<u>2013-14</u>	<u>Percent</u>
English	62.3%
Spanish	12.8%
Turkish	11.2%
Polish	4.1%
Albanian	3.2%
Macedonian	1.0%
Other	5.3%

### **Enrollment by Grade**

This graph presents the count of students who were 'on roll' by grade in October of each school year.

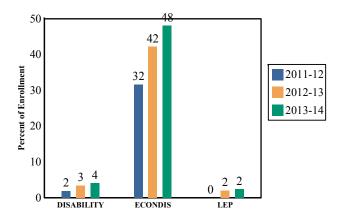


**Total School Enrollment Trends** 

Note: "UG" represents the count of students who are 'on roll' in this school but who are educated in ungraded classrooms, meaning that the classrooms may contain students from multiple grade levels.

Total School Enrollment		
2011-12	558	
2012-13	575	
2013-14	877	

## **Enrollment Trends by Program Participation**

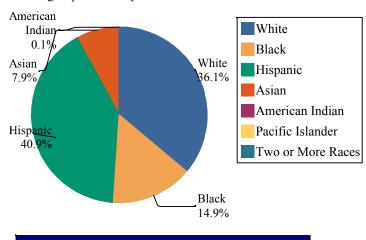


### **Current Year Enrollment by Program Participation**

2013-2014	Count of Students	% of Enrollment
Students with Disability	36	4%
Economically Disadvantaged Students	422	48.1%
Limited English Proficient Students	21	2.4%

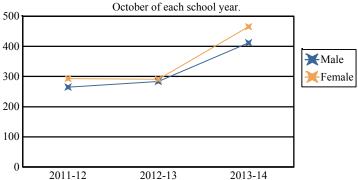
### Enrollment by Ethnic/Racial Subgroup

This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001



### **Enrollment by Gender**

This graph presents the count of students by gender who were 'on roll' in October of each school year.



	Male	Female
2011-12	265	293
2012-13	284	291
2013-14	412	465



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80-6013-900 BERGEN ARTS AND SCIENCES CS 200 MACARTHUR AVENUE GARFIELD, NJ 07026

# CHARTERS BERGEN ARTS AND SCIENCES CS

#### GRADE SPAN KG-11

Academic Achievement measures the content knowledge students have in language arts literacy and math. In elementary and middle school, this includes the outcomes of the New Jersey Assessment of Skills and Knowledge (NJASK). The first column - Schoolwide Performance - in the table below includes measures of the total schoolwide proficiency rate in both language arts literacy and math. The second column - Peer School Percentile - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile rank of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile of 30 has a proficiency rate that is higher than 30% of all schools with NJASK scores statewide. The last column - Percent of Targets Met - presents the percentage of progress targets met as defined by the NJDOE's NCLB waiver.

The Summary row presents the averages of the peer school percentiles, the average of statewide percentiles and the percentage of statewide targets met.

Academic Achievement Indicators	Schoolwide Performance	Peer Percentile	State Percentile	Percent of Targets Met
NJASK Language Arts Proficiency and above	79%	91	69	50%
NJASK Math Proficiency and above	87%	97	83	67%
SUMMADV Academic Achievement		04	7.0	500/

### NCLB Progress Targets - Language Arts Literacy

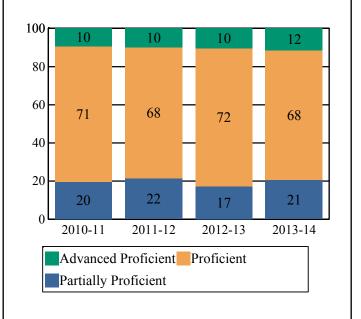
This table presents the Progress Targets as uniquely calculated for each subgroup in each school under NJDOE's NCLB waiver. The methodology - as defined by the United States Department of Education - is calculated so that each subgroup will halve the gap between their 2011 proficiency rate and 100% proficiency by 2017.

Subgroups	Total Valid	Pass	Target	Met
	Scores	Rate		Target?
Schoolwide	330	79.4	85.3	NO
White	141	80.8	85.4	YES*
Black	43	69.8	85.3	NO
Hispanic	103	74.8	82.4	YES*
American Indian	-	-		
Asian	42	95.3	90	YES
Two or More Races	-	-		
Students with Disability	-	ı		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	132	74.3	82.3	NO

YES\* = Met Progress Target(Confidence Interval Applied)
Data is presented for subgroups when the count is high enough under
NCLB suppression rules.

### Proficiency Trends - Language Arts Literacy

This graph presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the statewide Language Arts Literacy assessment over the prior four years.





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#### GRADE SPAN KG-11

### NCLB Progress Targets - Math

This table presents the Progress Targets as uniquely calculated for each subgroup in each school under NJDOE's NCLB waiver. The methodology - as defined by the United States Department of Education - is calculated so that each subgroup will halve the gap between their 2011 proficiency rate and 100% proficiency by 2017.

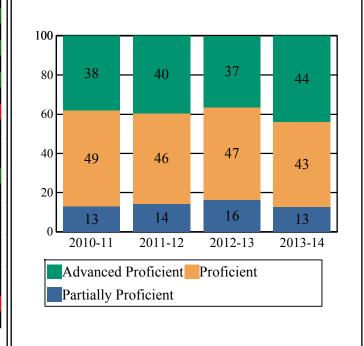
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	330	87.2	90	YES*
White	141	93.6	90	YES
Black	43	81.4	85.3	YES*
Hispanic	103	78.6	88.5	NO
American Indian	-	-		
Asian	42	92.9	90	YES
Two or More Races	-	-		
Students with Disability	-	-		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	132	78.8	88.7	NO

YES\* = Met Progress Target(Confidence Interval Applied)

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

# **Proficiency Trends - Math**

This graph presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the statewide Math assessment over the prior four years.





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### NJASK Results - Language Arts Literacy Grade Level - 03

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	6%	87%	7%
White	3%	94%	3%
Black	-	-	-
Hispanic	0%	83%	17%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	0%	94%	6%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### NJASK Results - Language Arts Literacy Grade Level - 04

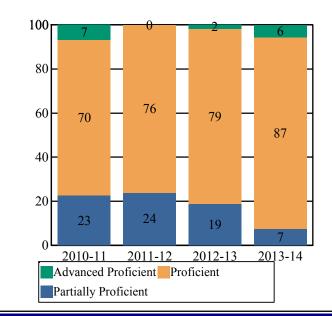
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	2%	56%	42%
White	0%	52%	48%
Black	-	-	-
Hispanic	0%	56%	44%
American Indian	-	-	-
Asian	9%	73%	18%
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	0%	46%	54%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

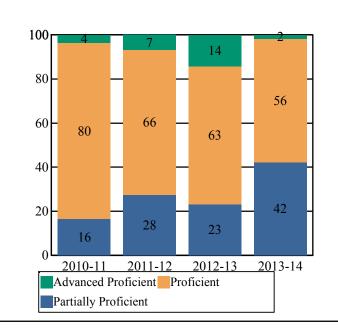
### NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 03

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.



### NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 04

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.





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### NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 05

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.

6	13	11	11
60 - 60 -	- - 74	62	60
20 - 34 -		27	30
0	13		
2010-11 Advanced Pr	2011-12 officient P	2012-13 roficient	2013-14
Partially Pro	ficient		

### NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 06

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.

100	5	6	10	8
80	-	-	-	_
60-	80	- 69	-	69
40-	-	-	86	-
20-	-14	24	-	23
	14 2010-11	2011-12	3 2012-13	2013-14
A		roficient Pr		

### NJASK Results - Language Arts Literacy Grade Level - 05

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	11%	60%	30%
White	7%	62%	31%
Black	-	-	-
Hispanic	8%	54%	38%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	5%	64%	32%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### NJASK Results - Language Arts Literacy Grade Level - 06

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Cuhanouna	Advanced	Proficient	Partially
Subgroups	<b>Proficient</b>		Proficient
Schoolwide	8%	69%	23%
White	0%	82%	18%
Black	-	-	-
Hispanic	10%	60%	30%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	5%	68%	26%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.



# **State of New Jersey**

2013-14

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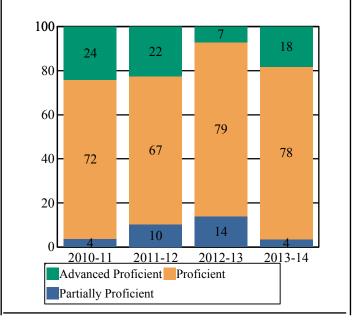
### NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 07

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.

100	12	17	25
80 - 59 -	_ 58		
40	_	66	58
20 - 30	30	17	
2010-11 Advanced P	2011-12 roficient P	2012-13	2013-14
Partially Pro	oficient		

### NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 08

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.



### NJASK Results - Language Arts Literacy Grade Level - 07

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	25%	58%	16%
White	40%	47%	13%
Black	36%	45%	18%
Hispanic	8%	72%	20%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	9%	65%	26%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### NJASK Results - Language Arts Literacy Grade Level - 08

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	18%	78%	4%
White	21%	75%	4%
Black	-	-	-
Hispanic	20%	80%	0%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	4%	92%	4%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.



ACADEMIC ACHIEVEMENT

**CHARTERS** BERGEN ARTS AND SCIENCES CS

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### 2013 National Assessment Educational Progress (NAEP)

The National Assessment of Educational Progress (NAEP) is the largest national assessment of what our nation's students know and can do. NAEP assesses fourth-, eighth-, and twelfth-grade students in subjects such as reading, mathematics, science, and writing. The reporting of NAEP scores on state report cards is a federal mandate. The results of NAEP are also published as the Nation's Report Card, and are available for the nation, states, and, in some cases, urban districts. The NAEP scores on the report card include grades four and eight 2013 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.nj.gov/education/pr/1314/naep/naep4read.html For more information, visit <a href="http://nces.ed.gov/nationsreportcard/">http://nces.ed.gov/nationsreportcard/</a>

Grade 4 Reading	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	25	33	30	12
All Students	Nation	32	33	27	8

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Grade 8 Reading	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	15	39	40	7
All Students	Nation	22	42	32	4



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### NJASK Results - MATH Grade Level - 03

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

categories for an appropriate subgroups.				
Subgroups	Advanced Proficient	Proficient	Partially Proficient	
Schoolwide	61%	33%	6%	
White	67%	30%	3%	
Black	-	-	-	
Hispanic	42%	42%	17%	
American Indian	-	-	-	
Asian	-	-	-	
Two or More Races	-	-	-	
Students with Disability	-	-	-	
Limited English Proficient Students	-	-	-	
Economically Disadvantaged Students	50%	39%	11%	

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### NJASK Results - MATH Grade Level - 04

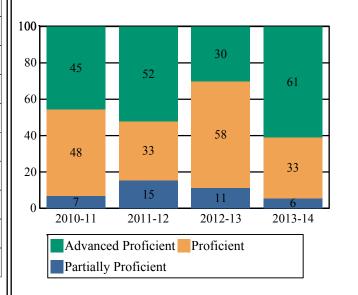
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	32%	42%	26%
White	22%	61%	17%
Black	-	-	-
Hispanic	17%	50%	33%
American Indian	-	-	-
Asian	82%	0%	18%
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	12%	46%	42%
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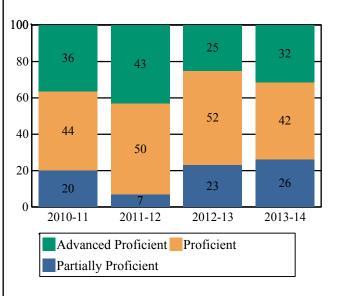
# NJASK Proficiency Trends - Math - Grade Level - 03

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.



### NJASK Proficiency Trends - Math - Grade Level - 04

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### NJASK Results - MATH Grade Level - 05

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

40% 38%	51%	9% 3%
38%	59%	3%
-	_	
1		-
31%	54%	15%
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
36%	45%	18%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### **NJASK Results - MATH Grade Level - 06**

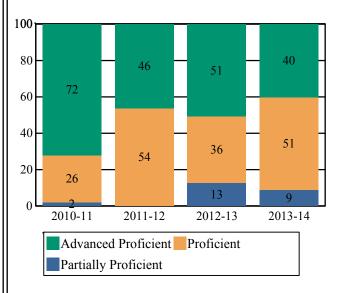
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

35%	12%
35%	6%
_	
	-
45%	25%
-	-
-	-
-	-
-	-
-	-
47%	16%
	- - - - 47%

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

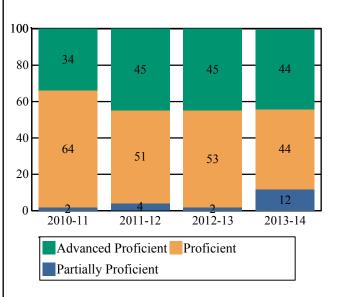
# NJASK Proficiency Trends - Math - Grade Level - 05

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.



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#### NJASK Results - MATH Grade Level - 07

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	31%	53%	16%
White	40%	53%	7%
Black	36%	45%	18%
Hispanic	20%	60%	20%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	17%	57%	26%
	• _		

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### **NJASK Results - MATH Grade Level - 08**

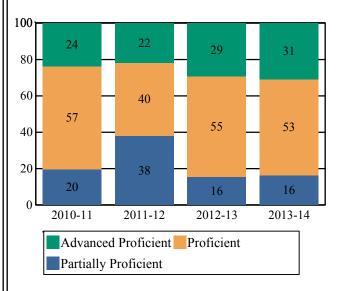
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	56%	36%	7%
White	54%	42%	4%
Black	-	-	-
Hispanic	53%	33%	13%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	42%	50%	8%
Data is anagontal for subsequence subseq	41	. 1. 1. 1	. 1

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

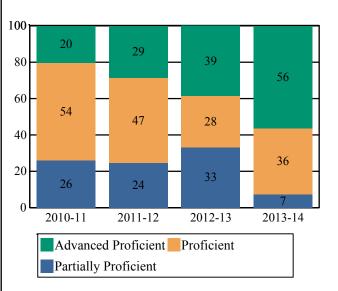
# NJASK Proficiency Trends - Math - Grade Level - 07

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.



### NJASK Proficiency Trends - Math - Grade Level - 08

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## 2013 National Assessment Educational Progress (NAEP)

The National Assessment of Educational Progress (NAEP) is the largest national assessment of what our nation's students know and can do. NAEP assesses fourth-, eighth-, and twelfth-grade students in subjects such as reading, mathematics, science, and writing. The reporting of NAEP scores on state report cards is a federal mandate. The results of NAEP are also published as the Nation's Report Card, and are available for the nation, states, and, in some cases, urban districts. The NAEP scores on the report card include grades four and eight 2013 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.nj.gov/education/pr/1314/naep/naep4math.html For more information, visit <a href="http://nces.ed.gov/nationsreportcard/">http://nces.ed.gov/nationsreportcard/</a>

Grade 4 Math	State/Nation	<b>Below Basic</b>	Basic	Proficient	Advanced
All Students	State (NJ)	13	38	39	10
All Students	Nation	17	41	34	8

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Grade 8 Math	State/Nation	<b>Below Basic</b>	Basic	Proficient	Advanced
All Students	State (NJ)	18	34	33	16
All Students	Nation	26	38	27	9



# **State of New Jersey**

2013-14

#### ACADEMIC ACHIEVEMENT

**CHARTERS** 

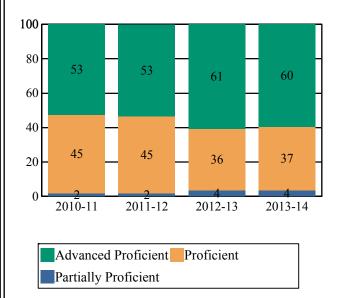
BERGEN ARTS AND SCIENCES CS

GRADE SPAN KG-11

80-6013-900 BERGEN ARTS AND SCIENCES CS 200 MACARTHUR AVENUE GARFIELD, NJ 07026

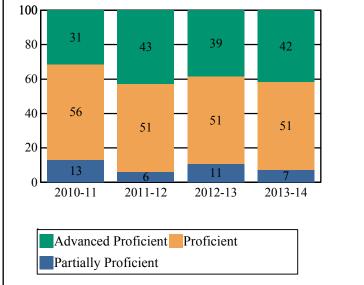
# NJASK Proficiency Trends - Science - Grade Level - 04

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.



# NJASK Proficiency Trends - Science - Grade Level - 08

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.



### NJASK Results - Science Grade Level - 04

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

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Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	60%	37%	4%
White	65%	35%	0%
Black	-	-	-
Hispanic	50%	39%	11%
American Indian	-	-	-
Asian	82%	18%	0%
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	46%	46%	8%
	•	•	•

Data is presented for subgroups when the count is high enough under NCLB suppression rules.

### NJASK Results - Science Grade Level - 08

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	42%	51%	7%
White	46%	50%	4%
Black	-	-	-
Hispanic	40%	47%	13%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	38%	50%	13%
Data is presented for subgroups	when the coun	t is high one	ugh under

Data is presented for subgroups when the count is high enough under NCLB suppression rules.



# COLLEGE AND CAREER READINESS CHARTERS

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Students in both elementary and middles schools begin to demonstrate college readiness behaviors long before they even enter high school. Among the behaviors that research has shown to be indicative of success and college and career readiness are regularly attending school and challenging themselves with rigorous course work. First, the table presents the percentage of students, as measured against the school's enrollment in eighth grade, who were reported via NJSMART as being enrolled in Algebra I. The table also presents the percentage of students who were chronically absent during the prior school year. A chronically absent student is a student who was not present for any reason for 10% or more of the total days possible for that individual student.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school is 65 in Algebra I Enrollment has a higher Algebra I Enrollment than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target.

The Summary row presents the averages of the peer school percentiles, the average of statewide percentiles and the percentage of statewide targets met.

College and Career Readiness Indicators	School Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Students taking Algebra (%)	0%	0	0	20%	NO
Chronic Absenteeism (%)	14%	3	14	6%	NO
Summary		2	7		0%

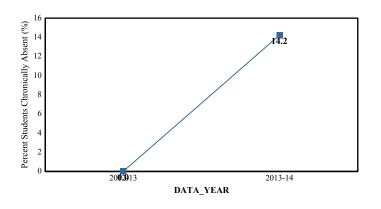
### Algebra I

This table presents the percentage of eighth graders who were reported in the Algebra I course code in NJSMART and the percentage of those students who earned a C or higher in the course.

2013-14	School
Students taking Algebra I	0%
Algebra grade (C or better)	0%

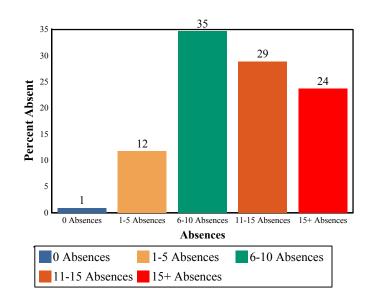
#### **Chronic Absenteeism Trend**

This graph presents the percentage of the enrolled students who were chronically absent for the past two years.



#### Absenteeism

The chart below presents the percentage of students who were absent in each category of absence: 0 absences, 1- 5 absences, 6 - 10 absences, 11 - 15 absences, and more than 15 absences. An absence is defined as being 'not present' and includes the days missed regardless of whether they were determined to be excused or unexcused by the school.





80-6013-900

### BERGEN ARTS AND SCIENCES CS 200 MACARTHUR AVENUE GARFIELD, NJ 07026

# STUDENT GROWTH

**CHARTERS** 

BERGEN ARTS AND SCIENCES CS

#### GRADE SPAN KG-11

This section of the performance report presents data about student growth, utilizing the Student Growth Percentile Methodology (SGP). SGP creates a measure of how students progressed in grades 4 through 8 in NJ ASK Language Arts Literacy and Math when compared to other students with a similar NJ ASK test score history. A short video explaining the methodology can be found here: http://www.state.nj.us/education/njsmart/performance/

The first column - Schoolwide Performance - presents the schoolwide median growth score in either Language Arts Literacy or Math for all students in the school. The second column - Peer Percentile - indicates how the school's growth performance compares to its group of peer schools. The third column - Statewide Percentile - indicates how a school compares to schools across the state. The last column - Met Target? - indicates whether the school's performance met or exceeded the target.

The summary row presents the averages of the peer school percentiles, the averages of statewide percentiles, the percentage of statewide targets met.

Student Growth Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Student Growth on Language Arts	38	7	11	35	YES
Student Growth on Math	47	42	41	35	YES
		25	26		100%

#### **Student Growth**

This table presents for all students with growth scores the interaction between their proficiency level on NJASK and their growth scores. For example, in the top left cell the percentage of students who are both partially proficient AND also demonstrating low growth is displayed.

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	GROWTH					
	Low	Low Typical High				
Partially Proficient	19%	7%	2%			
Proficient	25%	23%	15%			
Advanced Proficient	1%	3%	6%			

#### Math

	GROWTH			
	Low	Typical	High	
Partially Proficient	10%	5%	1%	
Proficient	18%	19%	11%	
Advanced Proficient	4%	10%	21%	

Low Growth is defined as an Student Growth Percentile score less than 35.

Typical Growth is defined as an Student Growth Percentile score between 35 and 65.

High Growth is defined as a Student Growth Percentile score higher than 65.



### WITHIN SCHOOL ACHIEVEMENT GAP CHARTERS BERGEN ARTS AND SCIENCES CS

GRADE SPAN KG-11

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This section of the performance report presents data about the achievement gap that exists within a school - as measured by the difference between the students' scale scores at the 25th and 75th percentile in the school, the so-called Interquartile Range (IQR). Taken together with an understanding of the overall and average achievement levels in the school, the IQR furthers an understanding of the range of student outcomes that exist in a school. A school gap smaller than the state gap indicates that the school's range of student outcomes is narrower than the state's while a school gap larger than the state gap indicates that the school's range of student outcomes is larger than the state's.

### **Grade Level - 03**

### NJ ASK Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	255	300
75th	221	221
50th	211	207
25th	203	188
Oth	173	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	18	33

### **Grade Level - 04**

### NJ ASK Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	244	300
75th	215	219
50th	202	202
25th	186	186
0th	132	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	29	33

### **Grade Level - 03**

#### NJ ASK Math 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	300	300
75th	276	268
50th	251	229
25th	226	200
Oth	166	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	50	68

### **Grade Level - 04**

### NJ ASK Math 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	300	300
75th	254	264
50th	218	228
25th	195	195
0th	123	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	59	69



WITHIN SCHOOL ACHIEVEMENT GAP CHARTERS BERGEN ARTS AND SCIENCES CS

GRADE SPAN KG-11

80-6013-900 BERGEN ARTS AND SCIENCES CS 200 MACARTHUR AVENUE GARFIELD, NJ 07026

### **Grade Level - 05**

### NJ ASK Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	256	300
75th	228	224
50th	209	206
25th	195	186
0th	155	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	33	38

### **Grade Level - 06**

### NJ ASK Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	271	300
75th	224	230
50th	209	211
25th	196	192
0th	154	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	28	38

### **Grade Level - 05**

### NJ ASK Math 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	300	300
75th	256	262
50th	239	235
25th	219	206
0th	177	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	37	56

### **Grade Level - 06**

### NJ ASK Math 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	300	300
75th	270	259
50th	231	228
25th	205	201
0th	162	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	65	58



WITHIN SCHOOL ACHIEVEMENT GAP CHARTERS BERGEN ARTS AND SCIENCES CS

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### **Grade Level - 07**

### NJ ASK Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	278	300
75th	241	234
50th	212	211
25th	197	188
0th	124	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	44	46

### **Grade Level - 08**

### NJ ASK Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	278	300
75th	243	238
50th	225	221
25th	215	204
0th	189	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	28	34

### **Grade Level - 07**

### NJ ASK Math 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	296	300
75th	243	250
50th	218	214
25th	197	184
0th	123	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	46	66

### **Grade Level - 08**

### NJ ASK Math 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	300	300
75th	283	259
50th	251	227
25th	219	192
0th	157	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	64	67



SCHOOL CLIMATE
CHARTERS

BERGEN ARTS AND SCIENCES CS

GRADE SPAN KG-11

80-6013-900 BERGEN ARTS AND SCIENCES CS 200 MACARTHUR AVENUE GARFIELD, NJ 07026

## **Length of School Day**

This table presents the amount of time a school is in session for a typical student on a normal school day.

	School
2013-14	7 Hrs. 0 Mins.

### **Student Suspension Rate**

This table presents the percentage of students who were suspended one or more times during the school year.

	School	
2013-14	5.0%	

### **Instructional Time**

This table presents the amount of time that a typical student is engaged in instructional activities under the supervision of a certified teacher.

2013-14	School	
Full Time	5 Hrs. 30 Mins.	
Shared Time	0 Hrs. 0 Mins.	

# **Student Expulsions**

This table presents the number of students who were expelled from the school and district during the school year.

	School		
2013-14	0		

### **Student to Staff Ratio**

This table presents the count of students per faculty member or administrator in the school. All staff are counted in full-time equivalents.

2013-14	School	
Faculty	11	
Administrators	877	

This table presents the list of peer schools in alphabetical order by county name that was created specifically for this school (highlighted in yellow). Peer schools are drawn from across the state and represent schools that have similar grade configurations and that are educating students of similar demographic characteristics, as measured by enrollment in Free/Reduced Lunch Programs, Limited English Proficiency or Special Education Programs.

	mited English Proficiency of Spe	C	CDS GRAD			
COUNTY NA	<del></del>	SCHOOL NAME	CODE ESPAN	<b>FRPL</b>	<b>LEP</b>	<b>SpED</b>
ATLANTIC	EGG HARBOR TWP	FERNWOOD AVENUE MIDDLE SCHOOL	01-1310-039 06-08	46.5%	2.1%	9.3%
BERGEN	CLIFFSIDE PARK BORO	SCHOOL #6	03-0890-080 KG-08	54.8%	5.7%	13.9%
BERGEN	ELMWOOD PARK	MEMORIAL MIDDLE SCHOOL	03-1345-060 06-08	47.4%	4.0%	17.8%
BERGEN	MOONACHIE BORO	ROBERT L. CRAIG SCHOOL	03-3350-060 PK-08	45.7%	4.3%	15.1%
BURLINGTON	FLORENCE TWP	FLORENCE RIVERFRONT SCHOOL	05-1520-055 04-08	31.9%	0.4%	13.4%
CAMDEN	OAKLYN BORO	OAKLYN PUBLIC SCHOOL	07-3770-050 PK-09	40.9%	4.1%	16.9%
CAPE MAY	WILDWOOD CREST BORO	CREST MEMORIAL SCHOOL	09-5800-030 PK-08	34.7%	2.5%	16.7%
CHARTERS	BERGEN ARTS AND SCIENCES CS	BERGEN ARTS AND SCIENCES CS	80-6013-900 KG-11	48.1%	2.4%	3.7%
CHARTERS	LEARNING COMMUNITY CS	LEARNING COMMUNITY CHARTER SCHOOL	80-7115-960 PK-08	35.3%	0.0%	8.7%
ESSEX	BLOOMFIELD TWP	BLOOMFIELD MIDDLE SCHOOL	13-0410-030 07-08	42.0%	3.4%	19.1%
ESSEX	WEST ORANGE TOWN	LIBERTY MIDDLE SCHOOL	13-5680-135 07-08	45.1%	4.2%	18.5%
HUDSON	BAYONNE CITY	NICHOLAS ORESKO #14	17-0220-140 PK-08	48.3%	0.7%	0.2%
HUDSON	KEARNY TOWN	LINCOLN ELEMENTARY SCHOOL	17-2410-090 PK-08	56.9%	6.5%	15.9%
HUDSON	SECAUCUS TOWN	SECAUCUS MIDDLE SCHOOL	17-4730-080 07-08	30.9%	1.8%	14.0%
MERCER	EAST WINDSOR REGIONAL	MELVIN H. KREPS MIDDLE SCHOOL	21-1245-070 06-08	34.9%	2.7%	12.9%
MIDDLESEX	EDISON TWP	THOMAS JEFFERSON MIDDLE SCHOOL	23-1290-060 06-08	40.4%	2.4%	15.2%
MIDDLESEX	HIGHLAND PARK BORO	HIGHLAND PARK MIDDLE SCHOOL	23-2150-060 06-08	33.6%	2.9%	14.1%
MIDDLESEX	JAMESBURG BORO	GRACE M. BRECKWEDEL MIDDLE SCHOOL	23-2370-075 06-08	43.1%	3.9%	12.7%
MIDDLESEX	NORTH BRUNSWICK TWP	LINWOOD MIDDLE SCHOOL	23-3620-065 06-08	41.2%	2.1%	12.6%
MIDDLESEX	OLD BRIDGE TWP	CARL SANDBURG MIDDLE SCHOOL	23-3845-103 06-08	32.8%	2.5%	14.0%
MIDDLESEX	PISCATAWAY TWP	QUIBBLETOWN MIDDLE SCHOOL	23-4130-055 06-08	34.0%	2.4%	10.9%
MIDDLESEX	SOUTH RIVER BORO	SOUTH RIVER MIDDLE SCHOOL	23-4920-055 06-08	43.1%	3.5%	13.6%
MONMOUTH	MATAWAN-ABERDEEN REGIONAL	MATAWAN-ABERDEEN MIDDLE SCHOOL	25-3040-053 06-08	31.1%	0.8%	12.0%
MORRIS		FRELINGHUYSEN MIDDLE SCHOOL	27-3385-075 06-08	31.4%	3.0%	14.8%
MORRIS	NETCONG BORO	NETCONG ELEMENTARY SCHOOL	27-3520-060 PK-08	37.6%	4.3%	18.3%
PASSAIC	WANAQUE BORO	HASKELL ELEMENTARY SCHOOL	31-5440-050 KG-08	34.4%	3.1%	21.4%
SALEM	OLDMANS TWP	OLDMANS TOWNSHIP SCHOOL	33-3860-010 KG-08	31.5%	0.0%	7.9%
SOMERSET	SOMERVILLE BORO	SOMERVILLE MIDDLE SCHOOL	35-4820-055 06-08	42.3%	3.7%	16.1%
SOMERSET	SOUTH BOUND BROOK	ROBERT MORRIS SCHOOL	35-4850-060 PK-08	46.9%	4.4%	11.2%
UNION	ELIZABETH CITY	VICTOR MRAVLAG SCHOOL NO. 21	39-1320-240 PK-08	50.0%	4.8%	13.9%
WARREN	ALPHA BORO	ALPHA BOROUGH SCHOOL	41-0070-010 PK-08	37.2%	1.2%	9.4%